

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
TH2320 (US)

APPLICATION NUMBER

10/767,027

LIST OF INFORMATION PROVIDED  
BY APPLICANT

(Use several sheets if necessary)

APPLICANT  
L. W. Payne

FILING DATE

GROUP ART UNIT

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>M</i>	AA	3,454,653	7/8/69	Larson	260	621	
<i>M</i>	AB	3,029,294	4/10/62	Keeble	260	621	
<i>M</i>	AC	2,948,758	8/9/60	Filar	260	621	
<i>M</i>	AD	5,502,259	3/26/96	Zakoshansky et al.	568	754	
<i>M</i>	AE	5,264,636	11/23/93	Shirahata et al.	568	754	
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
<i>M</i>	AL	62-114922	5/26/87	Japan	C07C	27/12	X	
	AM							
	AN							
	AO							

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
	AS	
	AT	

EXAMINER

*John Payne*

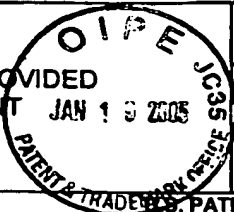
DATE CONSIDERED

9/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
2. This is not a representation that a search has been made.

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. TH2320 (US)	APPLICATION NUMBER 10/762,027
LIST OF INFORMATION PROVIDED BY APPLICANT (Use several sheets if necessary)	APPLICANT L. W. Payne	
	FILING DATE January 21, 2004	GROUP ART UNIT 1621



REFERENCE DESIGNATION							
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
<i>Mr</i>	AA	2,948,758	8/9/60	Filar	260	621	
<i>Mr</i>	AB	3,029,294	4/10/62	Keeble	260	621	
<i>Mr</i>	AC	3,454,653	7/8/69	Larson	260	621	
<i>Mr</i>	AD	5,414,154	5/9/95	Jenczewski et al.	568	754	
<i>Mr</i>	AE	5,502,259	3/26/96	Zakoshansky et al.	568	754	
<i>Mr</i>	AF	6,489,519	12/3/02	van Barneveld et al.	568	754	
<i>Mr</i>	AG	2003/0163007	8/28/03	Dyckman et al.	568	754	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
<i>Mr</i>	AL	920,864	3/13/63	Great Britain	C07C			
<i>Mr</i>	AM	676,770	8/6/52	Great Britain	2(iii)			
<i>Mr</i>	AN	0,568,817 A2	11/10/93	Europe	C07C	39/04		
<i>Mr</i>	AO	0,578,194 A2	1/12/94	Europe	C07C	37/08		
<i>Mr</i>	AP	1445829	6/6/66	France	C07C		X	
<i>Mr</i>	AQ	58065234	4/18/83	Japan	C07C	39/04	X	
<i>Mr</i>	AR	62-114922	5/26/87	Japan	C07C	27/12	X	

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

<i>Mr</i>	AS	V. M. Zakoshansky et al., "Purification of Phenol Derived by Cumene Peroxidation," Zeolites, Elsevier Science Publishing, US, Vol. 18, No. 4, 1 April 1997), p. 302
<i>Mr</i> ✓	AT	Kirk-Othmer, Ency. Of Chem. Tech., 4 <sup>th</sup> Ed., Vol. 18, pgs. 592-602. (1991)

## FOREIGN SEARCH REPORT (IF IN ENGLISH) CITING ANY OF THE ABOVE REFERENCES

## FOREIGN PATENT OFFICE

<i>Mr</i>	AU	International Search Report of 29 July 2004
EXAMINER		DATE CONSIDERED 9/05

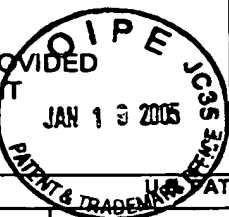
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
TH2320 (US)APPLICATION NUMBER  
10/762,021LIST OF INFORMATION PROVIDED  
BY APPLICANT

(Use several sheets if necessary)

APPLICANT  
L. W. PayneFILING DATE  
January 21, 2004GROUP ART UNIT  
1621

## REFERENCE DESIGNATION

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
<i>M</i>	AL	777,961	7/3/57	GB	C07C			
<i>M</i>	AM	1,121,595	7/31/68	GB	C07C	37/22		
	AN							
	AO							
	AP							
	AQ							
	AR							

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

<i>M</i>	AS	Database WPI Section Ch, Week 198344 Derwent Publications Ltd., London, GB; Class A41, AN 1983-803578 XP002287062 & JP 58 065234 A (MITSUI PETROCHEM IND CO LTD) 18 April 1983 (1983-04-18)
	AT	

## FOREIGN SEARCH REPORT (IF IN ENGLISH) CITING ANY OF THE ABOVE REFERENCES

## FOREIGN PATENT OFFICE

	AU	
--	----	--

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.